

TRANSMISSION OF WORKING VEHICLE

ABSTRACT OF THE DISCLOSURE

A transmission of a working vehicle having an engine mounted on a bodywork frame such that a crankshaft of the engine is disposed horizontal and is oriented perpendicular to the longitudinal direction of the vehicle. The transmission comprises an input shaft for receiving power of the engine through a continuously variable transmission, an output shaft disposed in parallel with the input shaft, a pair of left and right axles extended oppositely to each other and in parallel with the output shaft, a differential connecting the left and right axles with each other in a differential manner, a transmission housing containing the differential, a pair of left and right axle housings mounted onto left and right faces of the transmission housing respectively, each of which houses each of the pair of axles, having mounting portions for mounting to the bodywork frame, and a wet-type disc brake device provided around a portion of the axles covered by the axle housings.